Building 1004B
Wiring Between tq RC Network and
tq Ground Current Monitoring Chassis

tqGroundCurMonInterWiring4B.skf
5/28/02

yo4-tq4-ps
RC Network
9 pin Male D Connector

Rack R4BQT3
Ground Current Monitoring Chassis
15 pin Female D Connector
Connector 1A

yo4-tq4-ps
ground current
2 pin Lemo
in MADC rack
R19-H-J7

1	Ground Current In+	1
2	Ground Current In-	2
3	shield	3

red dot

(Use grey belden tw/sh)

13	Ground Current Out+	clear
14	Ground Current Out-	blue
15	shield	

(Use belden 9999 or alpha 9888C)

yo4-tq5-ps
RC Network
9 pin Male D Connector

Rack R4BQT3
Ground Current Monitoring Chassis
15 pin Female D Connector
Connector 2A

yo4-tq5-ps
ground current
2 pin Lemo
in MADC rack
R19-H-J8

1	Ground Current In+	1
2	Ground Current In-	2
3	shield	3

red dot

(Use grey belden tw/sh)

13	Ground Current Out+	clear
14	Ground Current Out-	blue
15	shield	

(Use belden 9999 or alpha 9888C)

yo4-tq6-ps
RC Network
9 pin Male D Connector

Rack R4BQT3
Ground Current Monitoring Chassis
15 pin Female D Connector
Connector 3A

yo4-tq6-ps
ground current
2 pin Lemo
in MADC rack
R19-H-J9

1	Ground Current In+	1
2	Ground Current In-	2
3	shield	3

red dot

(Use grey belden tw/sh)

13	Ground Current Out+	clear
14	Ground Current Out-	blue
15	shield	

(Use belden 9999 or alpha 9888C)

yi3-tq4-ps
RC Network
9 pin Male D Connector

Rack R4BQT3
Ground Current Monitoring Chassis
15 pin Female D Connector
Connector 4A

yi3-tq4-ps
ground current
2 pin Lemo
in MADC rack
R19-H-J10

1	Ground Current In+	1
2	Ground Current In-	2
3	shield	3

red dot

(Use grey belden tw/sh)

13	Ground Current Out+	clear
14	Ground Current Out-	blue
15	shield	

(Use belden 9999 or alpha 9888C)

yi3-tq5-ps
RC Network
9 pin Male D Connector

Rack R4BQT3
Ground Current Monitoring Chassis
15 pin Female D Connector
Connector 1B

yi3-tq5-ps
ground current
2 pin Lemo
in MADC rack
R19-H-J11

1	Ground Current In+	1
2	Ground Current In-	2
3	shield	3

red dot

(Use grey belden tw/sh)

13	Ground Current Out+	clear
14	Ground Current Out-	blue
15	shield	

(Use belden 9999 or alpha 9888C)

yi3-tq6-ps
RC Network
9 pin Male D Connector

Rack R4BQT3
Ground Current Monitoring Chassis
15 pin Female D Connector
Connector 2B

yi3-tq6-ps
ground current
2 pin Lemo
in MADC rack
R19-H-J12

1	Ground Current In+	1
2	Ground Current In-	2
3	shield	3

red dot

(Use grey belden tw/sh)

13	Ground Current Out+	clear
14	Ground Current Out-	blue
15	shield	

(Use belden 9999 or alpha 9888C)

bi4-tq4-ps
RC Network
9 pin Male D Connector

Rack R4BQT3
Ground Current Monitoring Chassis
15 pin Female D Connector
Connector 3B

bi4-tq4-ps
ground current
2 pin Lemo
in MADC rack
R7-C-J9

1	Ground Current In+	1
2	Ground Current In-	2
3	shield	3

red dot

(Use grey belden tw/sh)

13	Ground Current Out+	clear
14	Ground Current Out-	blue
15	shield	

(Use belden 9999 or alpha 9888C)

bi4-tq5-ps
RC Network
9 pin Male D Connector

Rack R4BQT3
Ground Current Monitoring Chassis
15 pin Female D Connector
Connector 4B

bi4-tq5-ps
ground current
2 pin Lemo
in MADC rack
R7-C-J10

1	Ground Current In+	1
2	Ground Current In-	2
3	shield	3

red dot

(Use grey belden tw/sh)

13	Ground Current Out+	clear
14	Ground Current Out-	blue
15	shield	

(Use belden 9999 or alpha 9888C)

bi4-tq6-ps
RC Network
9 pin Male D Connector

Rack R4BQT3
Ground Current Monitoring Chassis
15 pin Female D Connector
Connector 1C

bi4-tq6-ps
ground current
2 pin Lemo
in MADC rack
R7-C-J11

1	Ground Current In+	1
2	Ground Current In-	2
3	shield	3

red dot

(Use grey belden tw/sh)

13	Ground Current Out+	clear
14	Ground Current Out-	blue
15	shield	

(Use belden 9999 or alpha 9888C)

bo3-tq4-ps
RC Network
9 pin Male D Connector

Rack R4BQT3
Ground Current Monitoring Chassis
15 pin Female D Connector
Connector 2C

bo3-tq4-ps
ground current
2 pin Lemo
in MADC rack
R7-F-J12

1	Ground Current In+	1
2	Ground Current In-	2
3	shield	3

red dot

(Use grey belden tw/sh)

13	Ground Current Out+	clear
14	Ground Current Out-	blue
15	shield	

(Use belden 9999 or alpha 9888C)

bo3-tq5-ps
RC Network
9 pin Male D Connector

Rack R4BQT3
Ground Current Monitoring Chassis
15 pin Female D Connector
Connector 3C

bo3-tq5-ps
ground current
2 pin Lemo
in MADC rack
R7-F-J13

1	Ground Current In+	1
2	Ground Current In-	2
3	shield	3

red dot

(Use grey belden tw/sh)

13	Ground Current Out+	clear
14	Ground Current Out-	blue
15	shield	

(Use belden 9999 or alpha 9888C)

bo3-tq6-ps
RC Network
9 pin Male D Connector

Rack R4BQT3
Ground Current Monitoring Chassis
15 pin Female D Connector
Connector 4C

bo3-tq6-ps
ground current
2 pin Lemo
in MADC rack
R7-F-J14

1	Ground Current In+	1
2	Ground Current In-	2
3	shield	3

red dot

(Use grey belden tw/sh)

13	Ground Current Out+	clear
14	Ground Current Out-	blue
15	shield	

(Use belden 9999 or alpha 9888C)